Manhole Inspection Summary M			anhole # S23K051MH		
Printed On: 1/15	5/2009			Page 1 of 5	
Inspection	☐ Is Incomplete	Rating: 4) Poor			
Record Plat: 23	BK Node: 051	Status: Found		Insp Date: 6/10/08 3:13 PM	
Incomplete Comments				Crew: wj,eh	
				Inspector: wjenkins Firm: PER	
				FIIIII: PER	
Location	Address: S Norris S	St		Cross Street: Mc Henry St	
Manhole	Type: Junction	Location: Roadway		Ground Conditions: Dry	
	Prev. Rehab	Weather: Dry	S	Subject To Ponding: None	
Comments					
			<i>'</i> '		
Cover	Shape: Circular	Diameter: 25. 5	(in.) Lengt	h: 0 (in.) Dist A/B Grade: 0 (in.)	
	Type: Sanitary	Condition: Soul	nd	Cover Material: Cast Iron	
Properties:	☐ Bolted ✓ Vent	ed	☐ Water Ti	ight Insert	
Frame	Offset: 0 (in.)	Condition: Sound	☐ Cracl	ked <mark>✓ Leaks</mark>	
Chimney / Frame Adjustment					
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated					
Infiltration:	□ None ✓ Joint	☐ Cracks ✓ Morta	r 🗌 Roots	☐ Wall	
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric	
Condition:	✓ Sound ☐ Crack	☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated			
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Barrel	Material: Brick	☐ Parge	ed		
Shape: Circular Diameter: 34 (in.) Length: 0 (in.)					
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots 🗌 Wall	
Bench	✓ Exists Material:	Brick	☐ Parge	d	
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	☐ Deteri	orated Leaks Debris	
Channel	Material: Brick Parged				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0					
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris				
Steps	Count: 4 Missing: 0 Corroded				
Surcharge	☐ Evidence Of Surcharge Depth: 0 (ft.) ☐ Active Surcharge Present				

Manhole # S23K__051MH

Printed On: 1/15/2009 Page 2 of 5

Location View



Cover View



Defect 5



frame-lid infiltration

Top View



Misc



debris on bench

Defect 4



chimney deteriorated, signs of infiltration at joint/mortar

Manhole # S23K__051MH

Printed On: 1/15/2009 Page 3 of 5

Defect 2

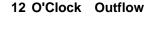


corroded rungs snd debris

Manhole # S23K 051MH

Printed On: 1/15/2009 Page 4 of 5

8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.10 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.96 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: **None**

Connects To: Manhole

☐ Possible Illicit Connection

Manhole # S23K__051MH

9 O'Clock Inflow

Printed On: 1/15/2009 Page 5 of 5

8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Infiltration: None Pipe Seal Cond: Sound Possible Illicit Connection